

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 14,570				(Cancer incidence is for 1996)		<b>Activities Reported</b>		<b>Per</b>
Percent Female 49.2						<b>Number</b>		<b>10,000</b>
Population per square mile 10				<b>Primary Site</b>	<b>Number</b>	<b>Public Health Nursing</b>		
Rank in state 70				Breast	8	Total clients	108	74
( 1=highest population density,				Cervical	1	Total visits	141	97
72=lowest population density.)				Colorectal	12	Visits: Reason for		
<b>Age</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>	Lung, Trachea, & Bronchus	10	Gen hlth promotion	.	.
0-14	1,290	1,480	2,800	Prostate	17	Infant/child hlth	19	13
15-19	520	600	1,120	<u>Other sites</u>	<u>22</u>	Infectious & parasitic	5	3
20-24	340	380	720	Total	70	Circulatory	6	4
25-29	300	320	620	----- L O N G - T E R M C A R E -----		Prenatal	18	12
30-34	400	400	800	<b>Community Options and MA Waiver</b>		Postpartum	20	14
35-39	590	580	1,170	<b>Programs</b>		<b>WIC Participants</b>	752	516
40-44	610	620	1,230	<b># Clients</b>	<b>Costs</b>	<b>Clinic Visits</b>	3,825	2,634
45-54	1,030	1,050	2,080	COP	23 \$31,950	Immunization	2,526	1,739
55-64	780	830	1,610	MA Waivers *		Blood pressure	1,175	809
65-74	640	660	1,300	CIP1A	4 \$180,050	<b>Environmental Contacts</b>		
75-84	480	360	840	CIP1B	30 \$548,820	Env hazards	5	3
85+	170	120	290	CIP2	20 \$173,870	Public health nuisance	4	3
Total	7,170	7,400	14,570	COP-W	75 \$669,340	<b>School Health</b>		
<b>Age</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>	CSLA	0 \$0	Vision screenings	678	467
0-17	1,620	1,850	3,500	Brain Inj	2 \$97,170	Hearing screenings	414	285
18-44	2,430	2,530	4,960	Total COP/Wvrs	123 \$1,701,200	<b>Health Education</b>		
45-64	1,810	1,880	3,690	\$225,150 of the above Waiver costs		Community sessions	15	10
65+	1,290	1,140	2,430	were paid as local match/overmatch		Community attendance	400	275
Total	7,170	7,400	14,570	using COP funds. This amount is		School sessions	4	3
<b>Poverty Estimates for 1995</b>				not included in above COP costs.		School attendance	110	76
<b>(Census Bureau)</b>				* 1997 Waiver costs reported above		<b>Staffing - FTEs</b>		
<b>90% Conf Int</b>				include federal funding. Those		Total staff	3	2.3
<b>Estimate (+ or -)</b>				shown in the 1996 report did not.		Administrators	1	0.7
All ages No.	1,886	400		<b>Home Health Agencies</b>		Public health nurses	1	0.8
Pct.	12.4%	2.6%		Patients	132	Public health aides	.	.
Ages 0-17 No.	763	177		Patients per 10,000 pop.	91	Environmental specialists	.	.
Pct.	19.1%	4.5%		<b>Nursing Homes</b>	1	<b>LOCAL PUBLIC HEALTH FUNDING</b>		
----- E M P L O Y M E N T -----				Licensed beds	80			<b>Per</b>
<b>Labor Force Estimates</b>				Occupancy rate	88.8%			<b>Amount</b>
<b>Annual Average</b>				Residents on 12/31/97	63			<b>Capita</b>
Civilian labor force	7,739			Residents aged 65 or older	26	Total funding	\$154,181	\$10.62
Number employed	7,224			per 1,000 population		Local taxes	\$89,283	\$6.15
Number unemployed	515							
Unemployment rate	6.7%							

## ----- N A T A L I T Y -----

<b>TOTAL LIVE BIRTHS</b>	147
Crude Live Birth Rate	10.1
General Fertility Rate	53.1
Live births with reported congenital anomalies	1 . %

<b>Delivery Type</b>	<b>Births</b>	<b>Percent</b>
Vaginal after previous cesarean	7	5
Forceps	1	1
Other vaginal	108	73
Primary cesarean	19	13
Repeat cesarean	12	8
Other or unknown	0	0

<b>Birth Weight</b>	<b>Births</b>	<b>Percent</b>
<1,500 gm	1	0.7
1,500-2,499 gm	7	4.8
2,500+ gm	139	94.6
Unknown	0	0.0

<b>Birth Order</b>	<b>Births</b>	<b>Percent</b>
First	59	40
Second	46	31
Third	25	17
Fourth or higher	17	12
Unknown	0	0

<b>First Prenatal Visit</b>	<b>Births</b>	<b>Percent</b>
1st trimester	131	89
2nd trimester	13	9
3rd trimester	2	1
No visits	1	1
Unknown	0	0

<b>Number of Prenatal Care visits</b>	<b>Births</b>	<b>Percent</b>
No visits	1	1
1-4 visits	3	2
5-9 visits	27	18
10-12 visits	77	52
13+ visits	39	27
Unknown	0	0

<b>Marital Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Married	106	72
Not married	41	28
Unknown	0	0

<b>Education of Mother</b>	<b>Births</b>	<b>Percent</b>
Elementary or less	0	0
Some high school	16	11
High school	50	34
Some college	44	30
College graduate	37	25
Unknown	0	0

<b>Smoking Status of Mother</b>	<b>Births</b>	<b>Percent</b>
Smoker	43	29
Nonsmoker	103	70
Unknown	1	1

<b>Race of Mother</b>	<b>Total Births</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Percent</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
White	131	89	7	5.3	118	90	10	8	3	2
Black	0	0	.	.	.	.	.	.	.	.
Other	16	11	1	6.3	13	81	3	19	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

<b>Age of Mother</b>	<b>Fertility</b>		<b>Low Birth Weight (under 2,500 gm)</b>		<b>Trimester of First Prenatal Visit</b>					
	<b>Births</b>	<b>Rate</b>	<b>Births</b>	<b>Percent</b>	<b>1st Trimester</b>		<b>2nd Trimester</b>		<b>Other/Unknown</b>	
<15	0	--	.	.	.	.	.	.	.	.
15-17	7	.	1	14.3	5	71	2	29	.	.
18-19	10	.	1	10.0	8	80	1	10	1	10
20-24	33	97	1	3.0	29	88	3	9	1	3
25-29	37	124	2	5.4	33	89	4	11	.	.
30-34	35	87	2	5.7	33	94	2	6	.	.
35-39	23	39	1	4.3	22	96	.	.	1	4
40+	2	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

**Teenage Births**

17 .

\* - Not reported. Age or race category has less than 5 births

## ----- M O R B I D I T Y -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	<5
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	<5

- \* 1997 provisional data  
 \*\* Includes all positive HBsAg test results  
 \*\*\* Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	7
Genital Herpes	<5
Gonorrhea	0
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

## ----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by  
Compliance Level

Compliant	2,055
Non-compliant	41
Percent Compliant	98.0

## ----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	162
Crude Death Rate	1,112

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	3	.
20-34	4	.
35-54	8	.
55-64	11	.
65-74	30	2,312
75-84	54	6,458
85+	51	17,346

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	1	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	1	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	1	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	1	.
Fetal	1	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	43	295
Coronary heart disease	31	213
Cancer (total)	41	281
Lung	9	.
Colorectal	7	.
Female breast	4	.*
Cerebrovascular Disease	15	.
Chron Obstr Pulmonary	7	.
Pneumonia & Influenza	5	.
Injuries	7	.
Motor vehicle	4	.
Diabetes	7	.
Infectious & Parasitic	3	.
Suicide	1	.

\* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING  
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	6	.
Both Mentioned	1	.

## ----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	155	4
Alcohol-Related	26	2
With Citation:		
For OWI	15	0
For Speeding	11	0
Motorcyclist	4	1
Bicyclist	0	0
Pedestrian	1	0

## H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>						<b>Alcohol-Related</b>					
Total	122	8.4	3.9	\$6,374	\$53	Total	93	6.4	7.9	\$4,377	\$28
<18	6	.	.	.	.	18-44	40	8.1	6.7	\$3,904	\$32
18-44	35	7.1	2.8	\$5,505	\$39	45-64	39	10.6	8.2	\$4,521	\$48
45-64	24	6.5	4.5	\$6,469	\$42	<b>Pneumonia and Influenza</b>					
65+	57	23.5	4.6	\$6,985	\$164	Total	62	4.3	5.0	\$5,512	\$23
<b>Injury: Hip Fracture</b>						<18	3	.	.	.	.
Total	22	1.5	5.3	\$8,364	\$13	45-64	7	.	.	.	.
65+	21	8.6	5.4	\$8,433	\$73	65+	50	20.6	5.3	\$5,773	\$119
<b>Injury: Poisonings</b>						<b>Cerebrovascular Disease</b>					
Total	9	.	.	.	.	Total	47	3.2	4.1	\$5,641	\$18
18-44	7	.	.	.	.	45-64	9	.	.	.	.
						65+	37	15.2	4.1	\$5,762	\$88
<b>Psychiatric</b>						<b>Chronic Obstructive Pulmonary Disease</b>					
Total	80	5.5	8.2	\$6,011	\$33	Total	55	3.8	3.7	\$4,054	\$15
<18	14	.	.	.	.	<18	7	.	.	.	.
18-44	34	6.9	11.9	\$7,922	\$54	18-44	8	.	.	.	.
45-64	22	6.0	6.6	\$5,465	\$33	45-64	18	.	.	.	.
65+	10	.	.	.	.	65+	22	9.1	4.9	\$5,060	\$46
<b>Coronary Heart Disease</b>						<b>Drug-Related</b>					
Total	79	5.4	3.5	\$6,463	\$35	Total	6	.	.	.	.
45-64	24	6.5	2.2	\$5,327	\$35	18-44	2	.	.	.	.
65+	54	22.2	4.1	\$6,915	\$154						
<b>Malignant Neoplasms (Cancers): All</b>						<b>Total Hospitalizations</b>					
Total	67	4.6	5.0	\$7,680	\$35	Total	1,493	102.5	4.2	\$5,224	\$535
18-44	1	.	.	.	.	<18	208	59.5	3.0	\$2,331	\$139
45-64	14	.	.	.	.	18-44	358	72.2	3.6	\$4,220	\$305
65+	49	20.2	4.8	\$7,340	\$148	45-64	290	78.7	4.8	\$6,100	\$480
<b>Neoplasms: Female Breast (rates for female population)</b>						65+	637	262.4	4.6	\$6,335	\$1,662
Total	6	.	.	.	.	<b>-- PREVENTABLE HOSPITALIZATIONS * --</b>					
<b>Neoplasms: Colo-rectal</b>						Total	228	15.7	4.3	\$4,950	\$77
Total	10	.	.	.	.	<18	16	4.6	1.5	\$1,835	\$8
65+	8	.	.	.	.	18-44	24	4.8	2.9	\$3,433	\$17
<b>Neoplasms: Lung</b>						45-64	43	11.7	4.2	\$5,358	\$62
Total	5	.	.	.	.	65+	145	59.7	4.8	\$5,424	\$324
<b>Diabetes</b>						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 255.					
Total	23	1.6	4.0	\$4,563	\$7						
65+	7	.	.	.	.						